



PTO/SB/08a/b (05-03)

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Substitute for form 1449/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/712,936
Sheet	1	of	1	Filing Date	November 14, 2003
				First Named Inventor	LEE, Sang Seok
				Art Unit	1734
				Examiner Name	KOCH, George
				Attorney Docket Number	8733.940.00

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)	MM-DD-YYYY		
GKQ	AA	US 2002-0062787	05/30/2002	Hashizume, et al	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY		
GKQ	BA	JP 2001-356353	12/26/2001	Hitachi Industries Co., Ltd. (abstract)	T ⁶

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NON PATENT LITERATURE DOCUMENTS					
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Examiner Signature		Date Considered	7/9/07
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PTO/SB/08a/b (05-03)

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GRC	AA	US 5,952,676	09/04/1999	Sato	

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GRC	BA	JP 2002-258299	09/11/2002	Matsushita Electric Ind Co., Ltd. (abstract)	
		JP 2002-277865	09/25/2002	Matsushita Electric Ind Co., Ltd. (abstract)	
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Examiner Signature	<i>GR Koch</i>	Date Considered	7/9/07
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				Art Unit	1734
				Examiner Name	KOCH, George R.
Sheet	2	of	3	Attorney Docket Number	8733.940.00

GRK	JP 2002-156518	05/31/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
	JP 2002-169166	06/14/2002	Matsushita Electric Ind Co., Ltd. (abstract)		
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	JP 2002-323687	11/08/2002	Hitachi Ind. Co., Ltd. (abstract)		
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↓	JP 62-054228	03/09/1987	SemiConductor Energy Lab (abstract)		

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Sheet	3	of	3	Attorney Docket Number	8733.940.00

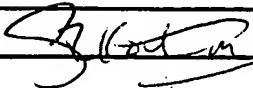
GCK	JP 62-054225	03/09/1987	SemiConductor Energy Lab (abstract)		
	JP 2002-131762	05/09/2002	Shinetsu Eng. Co., Ltd (abstract)		
	JP 2002-080321	03/19/2002	Kyowa Hakko Kogy Co., Ltd. & Kyowa Hakko Kogyo KK (abstract)		
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	JP 2002-079160	03/19/2002	Hitachi Ind Co., Ltd. & Hitachi Techno Eng. (abstract)		
	JP 2002-236276	08/23/2002	Hitachi Ind Co., Ltd. (abstract)		
	JP 09-094500	04/08/1997	Hitachi Ltd. & Hitachi Techno Eng. (abstract)		
	JP 2000-066218	03/03/2000	Shinetsu Eng. Co., Ltd. (abstract)		
	JP 2002-277881	09/25/2002	Matsushita Electric Ind Co., Ltd. (abstract)		

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